DT03 Rec'd PCT/PT0 1 8 FEB 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER CCP_109_A

	DESIGNATED/ELECTED ICERNING A SUBMISSION	U.S. APPLICATION NO. 15 km see 37 CFR 1.5)											
	FIONAL APPLICATION NO. PO3/10297	INTERNATIONAL FILING DATE 13 August 2003	PRIORITY DATE CLAIMED 22 August 2002										
TITLE OF INVENTION Welding Method, Welding System and Welding Jig													
APPLICAN	PPLICANT(S) FOR DO/EO/US Naoji Yamaoka, Yoshimasa Iwaguchi, Takashi Shimada, Setsuo Arai, and Toshio Ishii												
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1. XXX	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.												
2. 🗆 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.												
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.												
4. XXX	The US has been elected (Article 31).												
5. XXX	A copy of the International Application as filed (35 U.S.C. 371(c)(2))												
	a. is attached hereto (required only if not communicated by the International Bureau).												
	b. XX has been communicated by the International Bureau.												
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).												
6. XXX	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).												
	a. XXX is attached hereto.												
		tted under 35 U.S.C. 154(d)(4).											
7. XXX	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))												
	a. are attached hereto (required only if not communicated by the International Bureau).												
	b. have been communicated	by the International Bureau.											
		ever, the time limit for making such amendm	nents has NOT expired.										
	d. XXX have not been made and	will not be made.											
8. 📙	An English language translation of the	ne amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).										
9. XXX	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).												
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT										
	11 to 20 below concern document(s) or information included:											
11. XXX	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.											
12. <u>XX</u> X	An assignment document for recording	ng. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.										
13. XXX	A preliminary amendment.												
14. XXX	An Application Data Sheet under 37	CFR 1.76.											
15. 📙	A substitute specification.												
16.	A power of attorney and/or change of	address letter.											
17.	A computer-readable form of the seq	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.										
18. XXX	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)(4).										
19.	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).										
20. XXX	Other items or information: See a	attached sheet											

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)

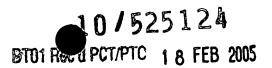
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U.S. APPLICATION NO. IT HOW 2 50 37 CPR (15)				(5)	INTERNATIONAL APPLICATION NO. PCT/JP03/10297			ATTORNEY'S DOCKET NUMBER CSP-109-A				
The following fees have been submitted								ALCULATIONS	Р	TO USE ONLY		
21. X[X]X Bas	ic national f	ее			•••••••••••	\$300	\$	300.00				
22. XXX Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)								200.00				
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority								400.00				
	TOTAL OF	21. 2	2 and 23 =				\$	1900.00	\top			
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
Total Sheets	Extra Sh				additional 50 or fraction RATE to a whole number)							
- 100 =		/50 =				x \$250	\$					
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).								,				
CLAIMS		NUMB	ER FILED		NUMBER EXTRA	RATE	\$					
Total claims			- 20 =			x \$ 50	\$					
Independent clai	ms		- 3 =			x \$200	\$		十			
MULTIPLE DEPI	ENDENT CL	_AIM(S	(if applicable)	<u></u>		+ \$360	\$		十			
TOTAL OF ABOVE CALCULATIONS =								900.00	╅			
Applicant cla	aims small e	ntity st	atus. See 37 CF	R 1.2	7. Fees above are redu	ced by 1/2.			十			
SUBTOTAL =								300.00	十			
Processing fee o claimed priority d				n trans	lation later than 30 mon	ths from the earliest +	\$					
					TOTAL	NATIONAL FEE =	\$	\$ 900.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$	\$ 40.00 (check enclosed)				
					TOTAL F	EES ENCLOSED =	\$	900.00				
								ount to be unded:	\$			
								ount to be arged:	\$	i		
a. A chec	k in the amo	ount of	\$		to cover the abo	ove fees is enclosed						
a. A check in the amount of \$ to cover the above fees is enclosed. b. XXX Please charge my Deposit Account No. 50-0744 in the amount of \$ 900.00 to cover the above fees. Aduptical electric enclosed.												
c. XXX The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit												
Account No. 50-0744 Adduplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not												
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed												
and granted to restore the International Application to pending status.												
CUSTOMER NUMBER 21828												
CARRIER BLACKMAN & ASSOC PC												
NOVI MI 48375 () Joseph P. Carrier												
31,748												
	REGISTRATION NUMBER											

CSP-109-A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Yamaoka et al.

Serial Number:

Unknown

Filed:

Concurrently herewith

Group Art Unit:

Unknown

Examiner:

Unknown

Confirmation No.:

Unknown

Title:

WELDING METHOD, WELDING SYSTEM, AND WELDING JIG

TRANSMITTAL OF ASSIGNMENT DOCUMENT

Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In connection with the subject application, applicant encloses an Assignment document for recording in the U.S. Patent And Trademark Office and for return to applicant's undersigned agent.

Also enclosed is a check in the amount of \$40.00 for the Assignment recording fee. All correspondence should be sent to the address as noted below.

Respectfully submitted,

Customer Number 21828 Carrier, Blackman & Associates, P.C. 24101 Novi Road, Suite 100 Novi, Michigan 48375 18 February 2005

Joseph P. Carrier Attorney for Applicant

Registration No. 31,748

(248) 344-4422

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail Certificate ED150632816US in an envelope addressed to Mail Stop PCT, Commissioner For Patents, PO Box 1450, Alexandria VA 22313-1450 on 18 February 2005.

Dated: 18 February 2005

JPC/kb enclosures

Kathryn Bunyea

20. Other Documents Enclosed

- International Request dated 13 August 2003 (6 pages)
- Notification of receipt of record copy dated 19 September 2003 (3 pages)
- Notification concerning submission or transmittal of priority document dated 09 October 2003 (1 page)
- International Search Report dated 04 November 2003 (6 pages)
- Notification of Receipt of Demand by Competent International Preliminary Examining Authority dated 03 February 2004 (1 page) and Demand (4 pages)
- International Preliminary Examination Report dated 02 March 2004 (5 pages)
- International Application (publication No. WO 2004/018135) as published on 04 March 2004 (29 sheets) and English translation thereof (specification 33 sheets and drawings 15 sheets)
- Notice informing the application of the communication of the international application to the designated offices dated 04 March 2004 (1 page)
 - Information concerning elected offices notified of their election dated 09 March 2004 (1 page)